

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/017664

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ F25B5/02, F25B1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ F25B5/02, F25B1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2005
 Kokai Jitsuyo Shinan Koho 1971-2005 Toroku Jitsuyo Shinan Koho 1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2001-201235 A (Matsushita Refrigeration Co.), 27 July, 2001 (27.07.01), Par. Nos. [0054] to [0063]; Fig. 1 (Family: none)	1, 3-8, 15, 16
Y	JP 2001-343076 A (Pacific Industrial Co., Ltd.), 14 December, 2001 (14.12.01), Par. No. [0001] (Family: none)	1, 3-8, 15, 16
Y	JP 2001-280786 A (Sharp Corp.), 10 October, 2001 (10.10.01), Claim 1 (Family: none)	1, 3-8, 15, 16

 Further documents are listed in the continuation of Box C. See patent family annex.

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- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "&" document member of the same patent family

Date of the actual completion of the international search 24 February, 2005 (24.02.05)	Date of mailing of the international search report 15 March, 2005 (15.03.05)
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 4-297757 A (Mitsubishi Electric Corp.), 21 October, 1992 (21.10.92), Par. Nos. [0010] to [0017]; Fig. 1 (Family: none)	1, 3-8, 15, 16
Y	JP 2002-61972 A (Toshiba Corp.), 28 February, 2002 (28.02.02), Par. No. [0002]; Fig. 10 (Family: none)	5
Y	JP 2003-106693 A (Toshiba Corp.), 09 April, 2003 (09.04.03), Par. No. [0020] (Family: none)	7